RECEIVED CENTRAL FAX CENTER

SEP 0 1 2004

PATENT APPLICATION Docket No. 3981-003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Yao-Min Chen et al.

Serial No.

09/687,762

Examiner:

Man U. Phan

Filed:

October 13, 2000

Group Art Unit:

2665

For:

INTERLEAVED WEIGHTED FAIR QUEUING MECHANISM AND

SYSTEM

Date:

September 1, 2004

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Responsive to the Office Action, Paper No. 5, dated June 1, 2004, please amend the application as follows.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 4 of this paper.

Remarks/Arguments begin on page 10 of this paper.